

FIG. 1

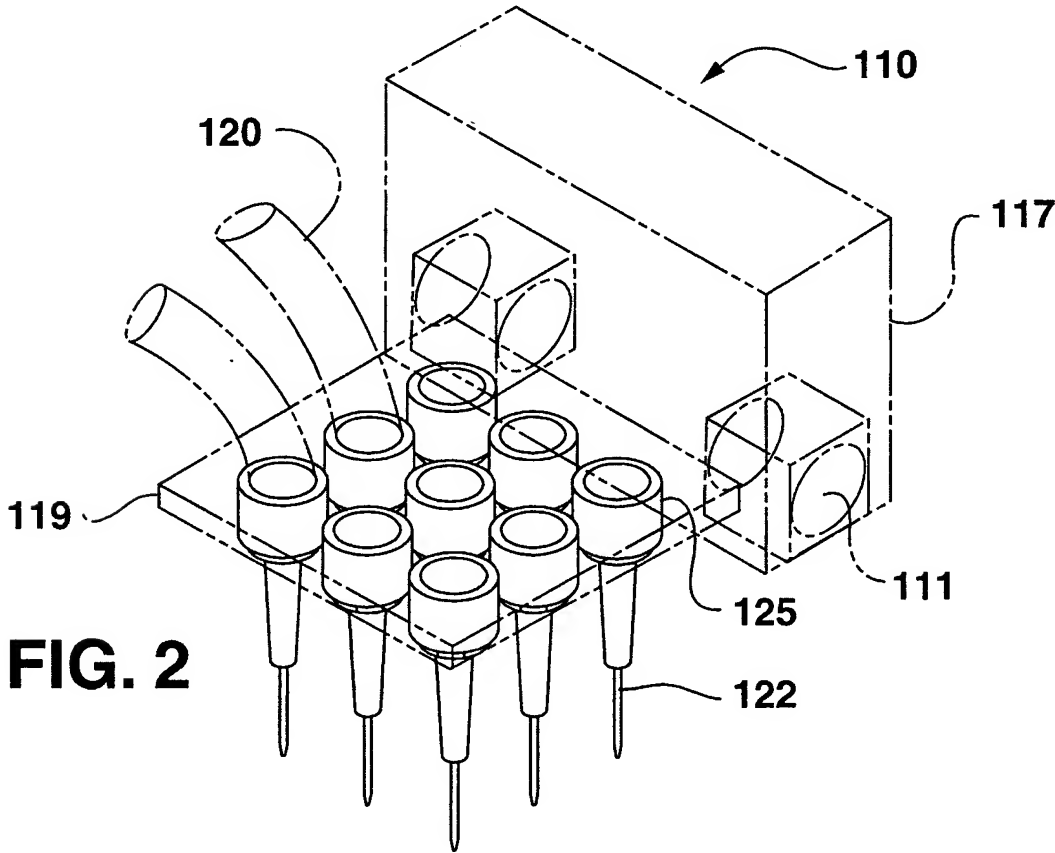
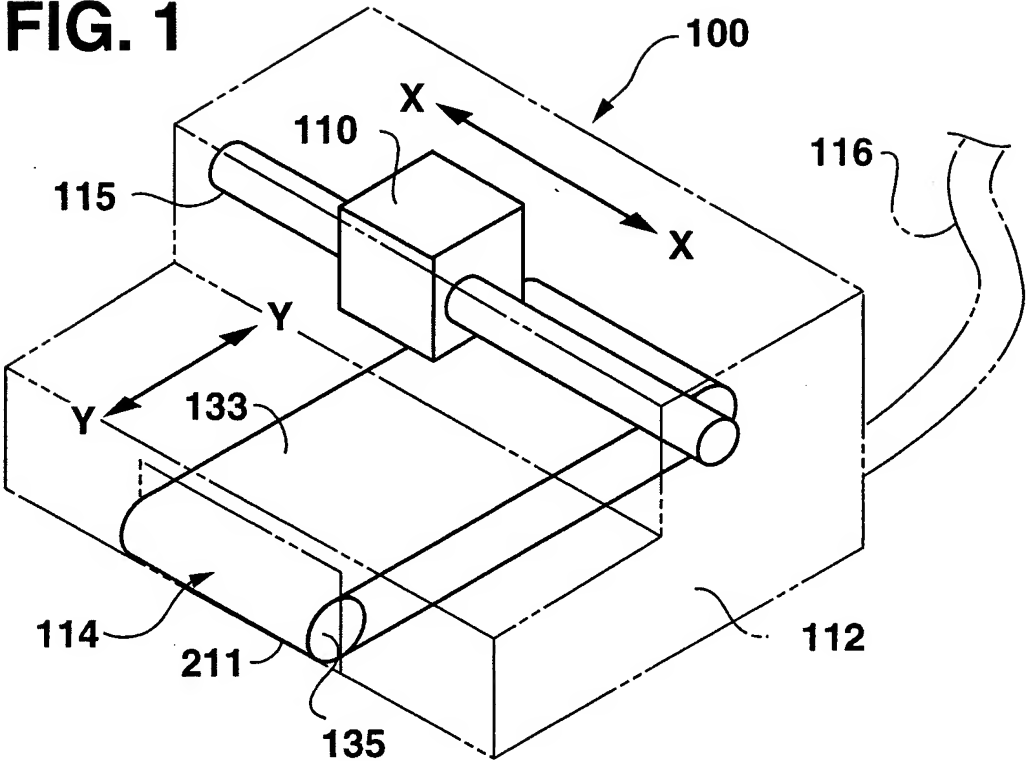
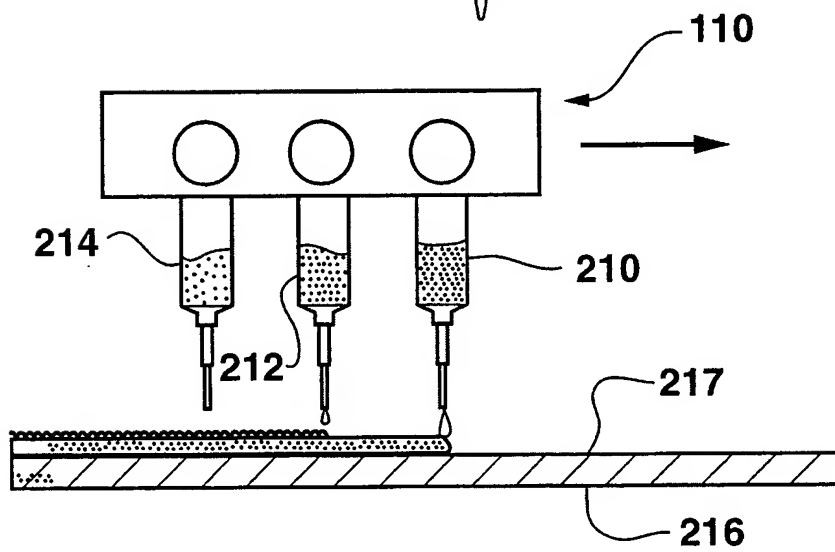
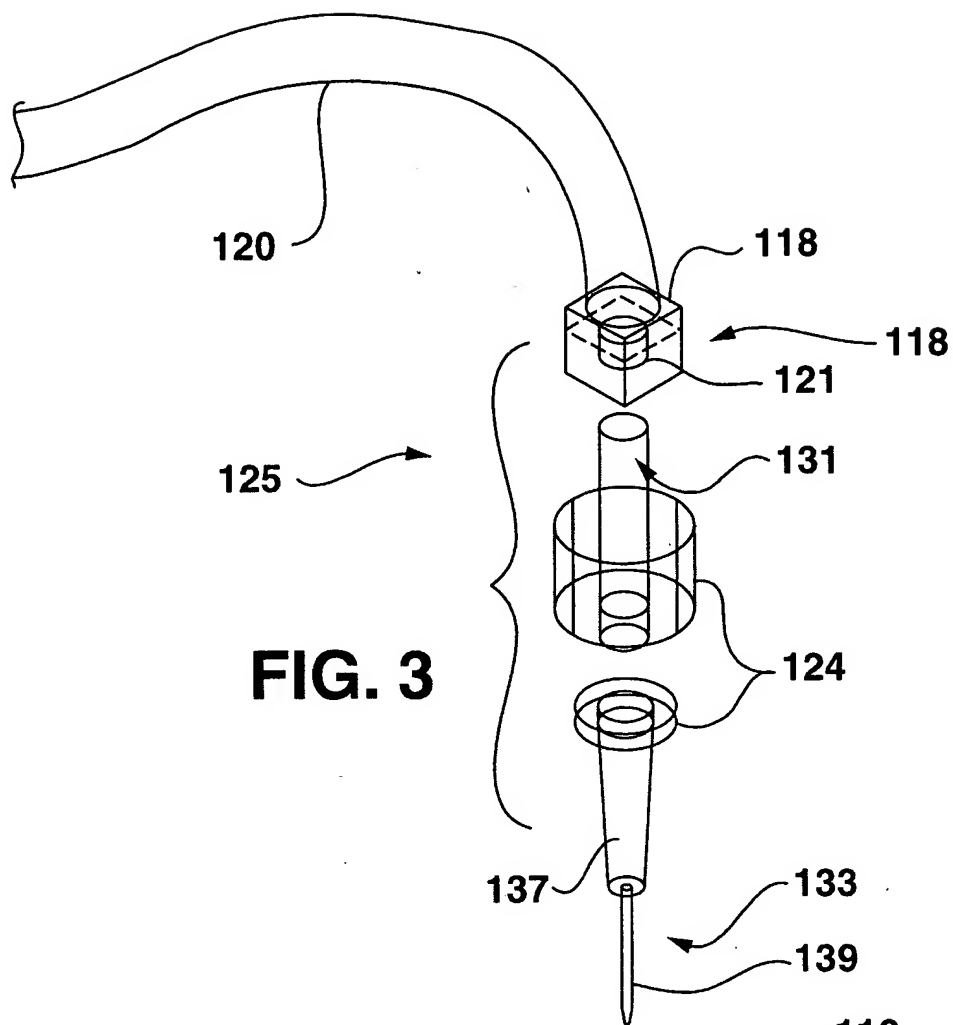


FIG. 2



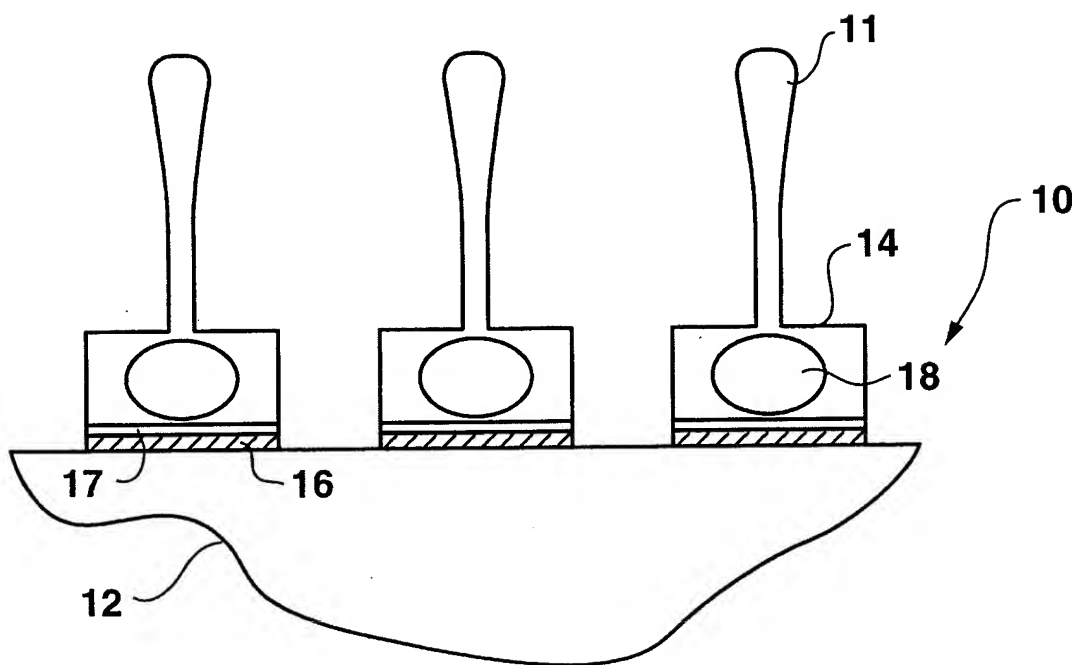


FIG. 5

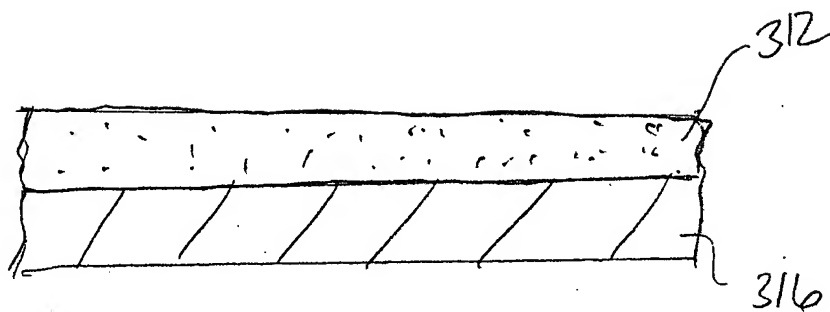


FIG. 6

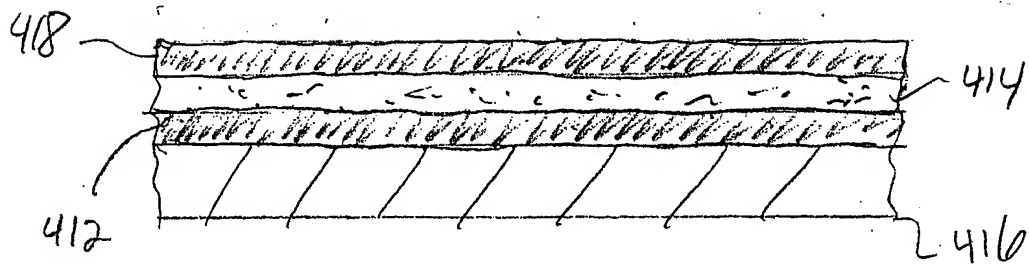


FIG. 7

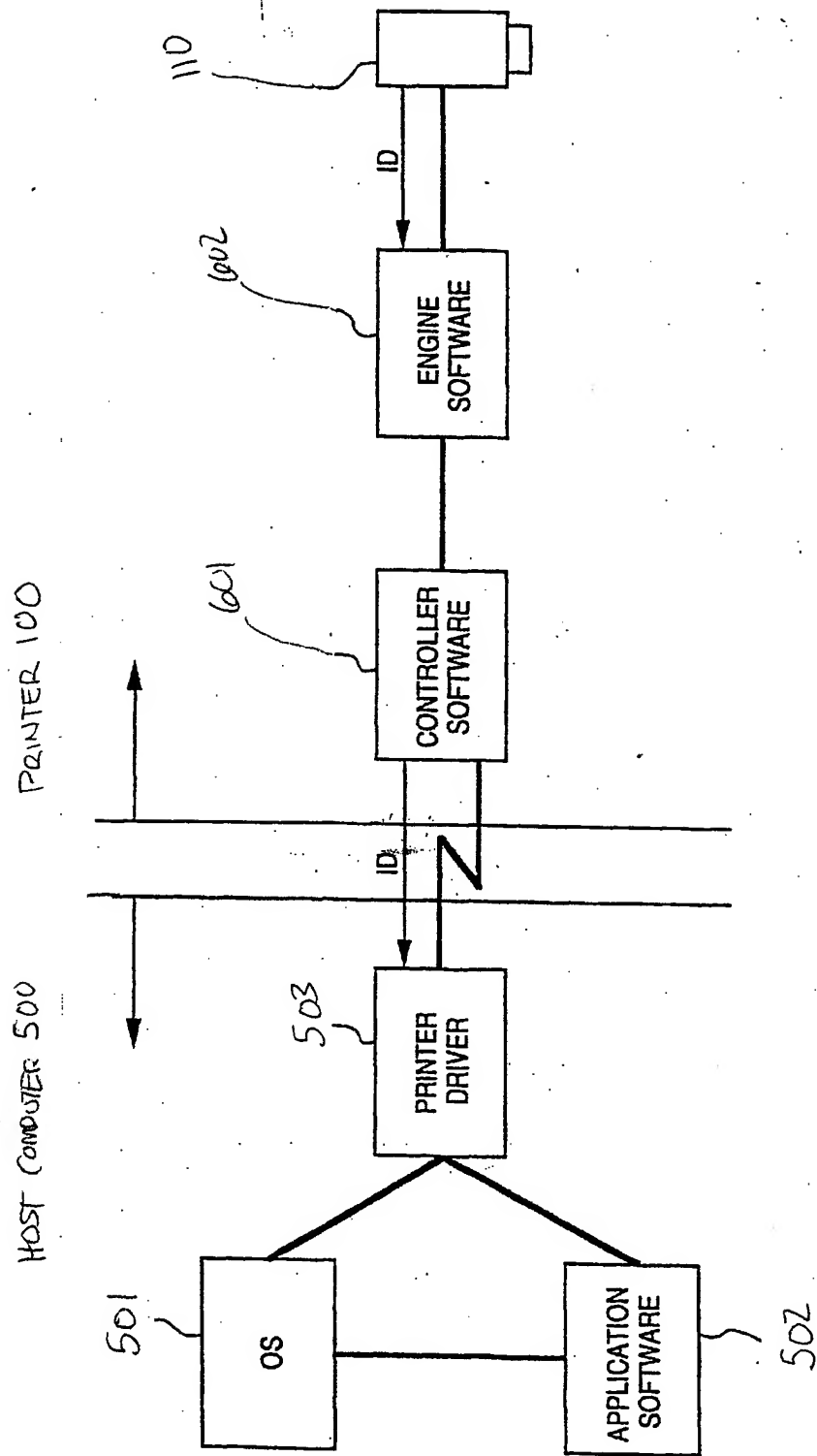
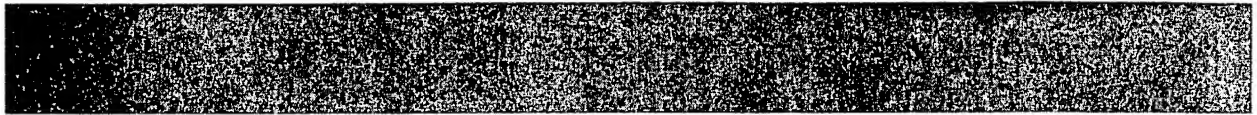
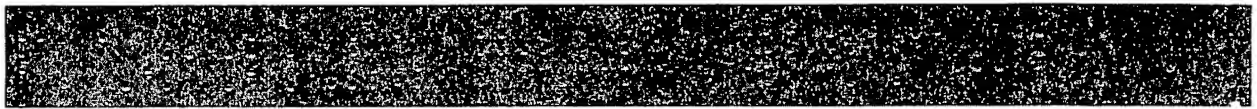


FIG. 8

Slide A



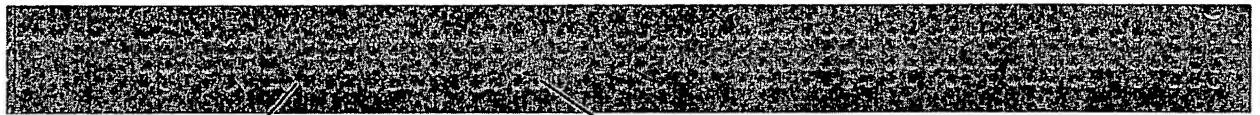
Slide B



Slide C



Slide D

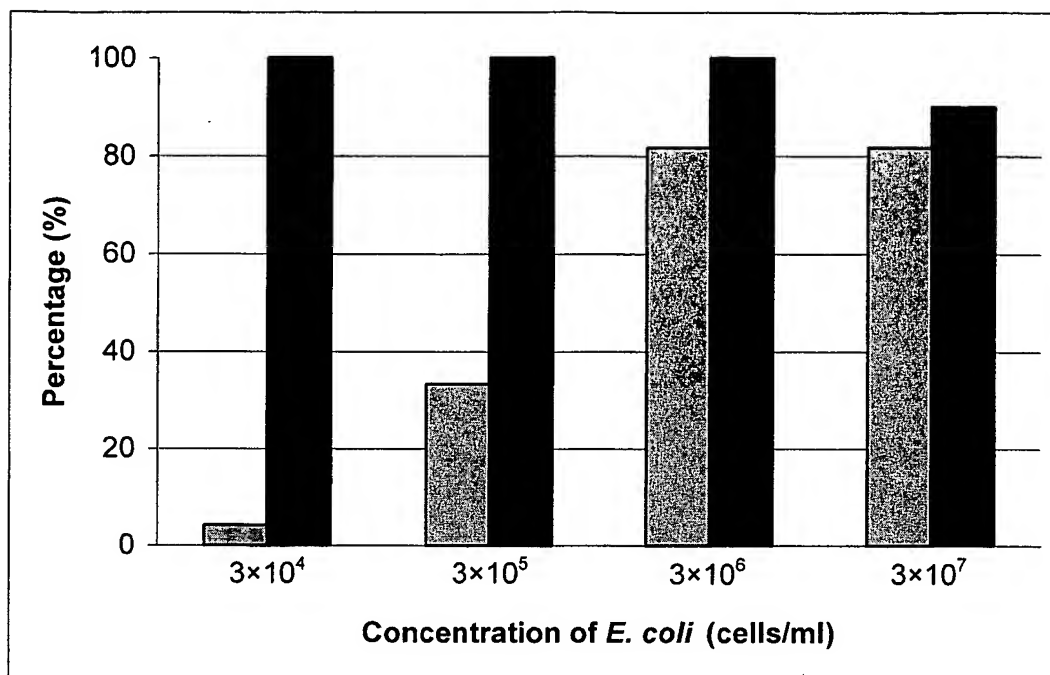


2mm



500 μ m

Figure 9



■ Percentage of imprinted bacterial colonies as related to the total dots designed.

■ Percentage of isolated bacterial colonies as related to the total imprinted bacterial colonies on the agar-coated slide.

Figure 10



Figure 11

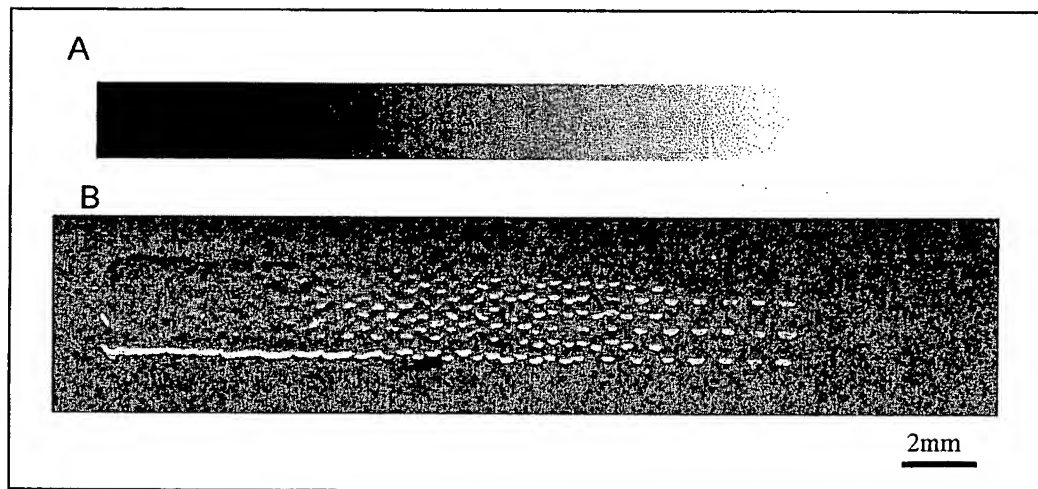


Figure 12

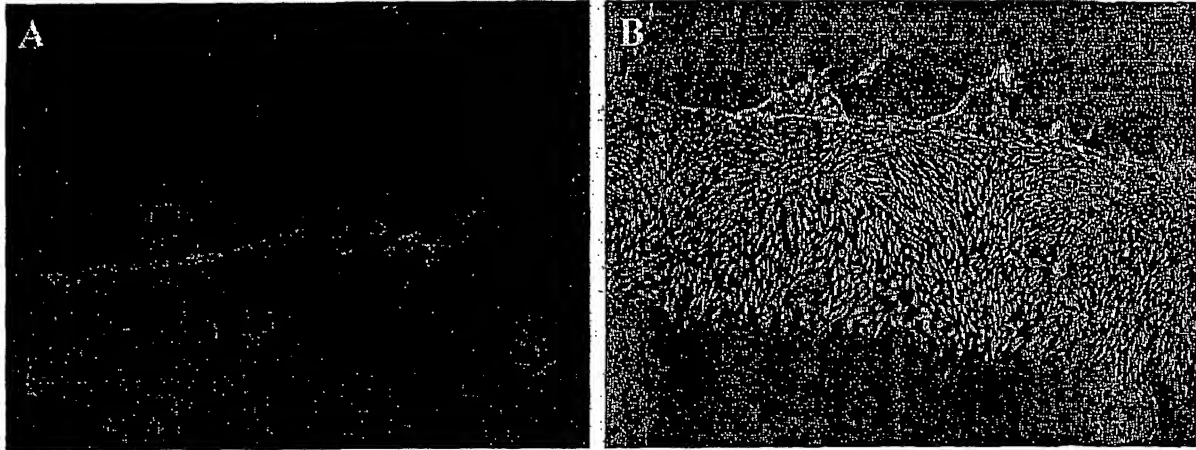


Figure 13

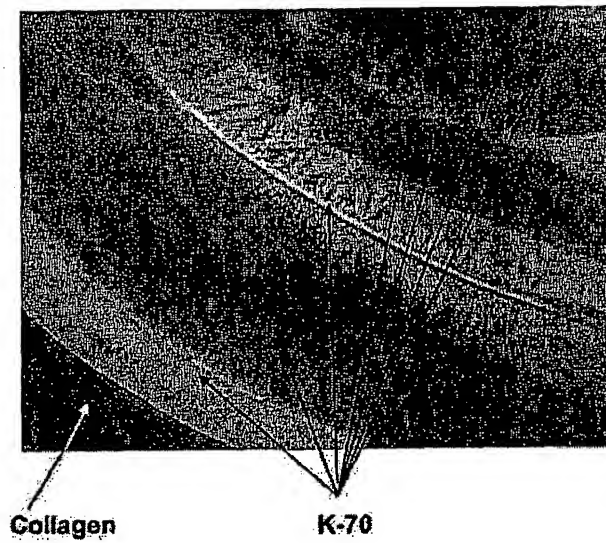


Figure 14

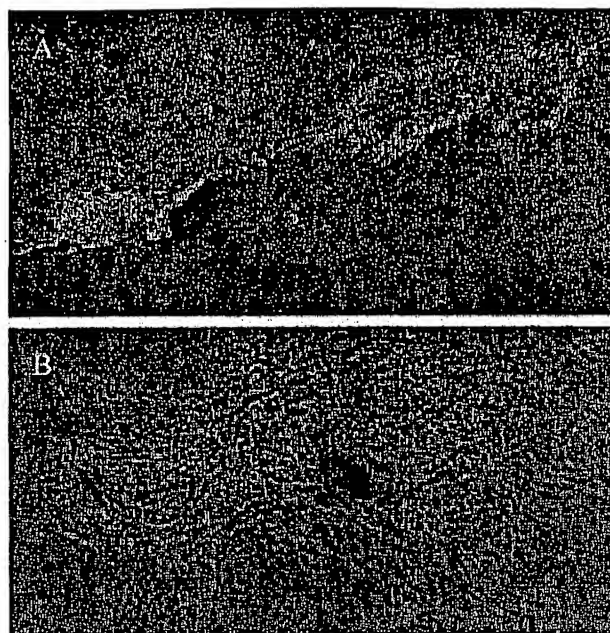


Figure 15

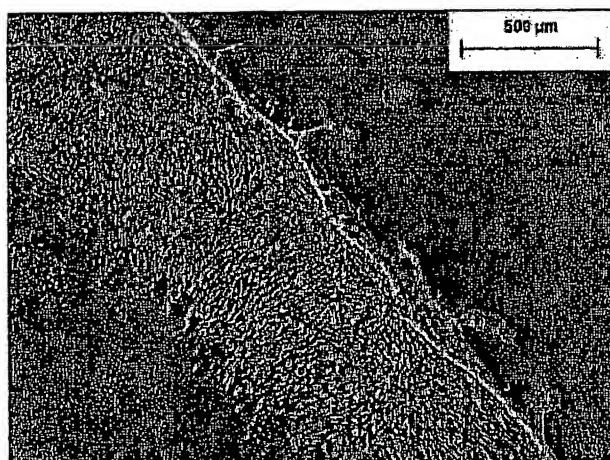


Figure 16

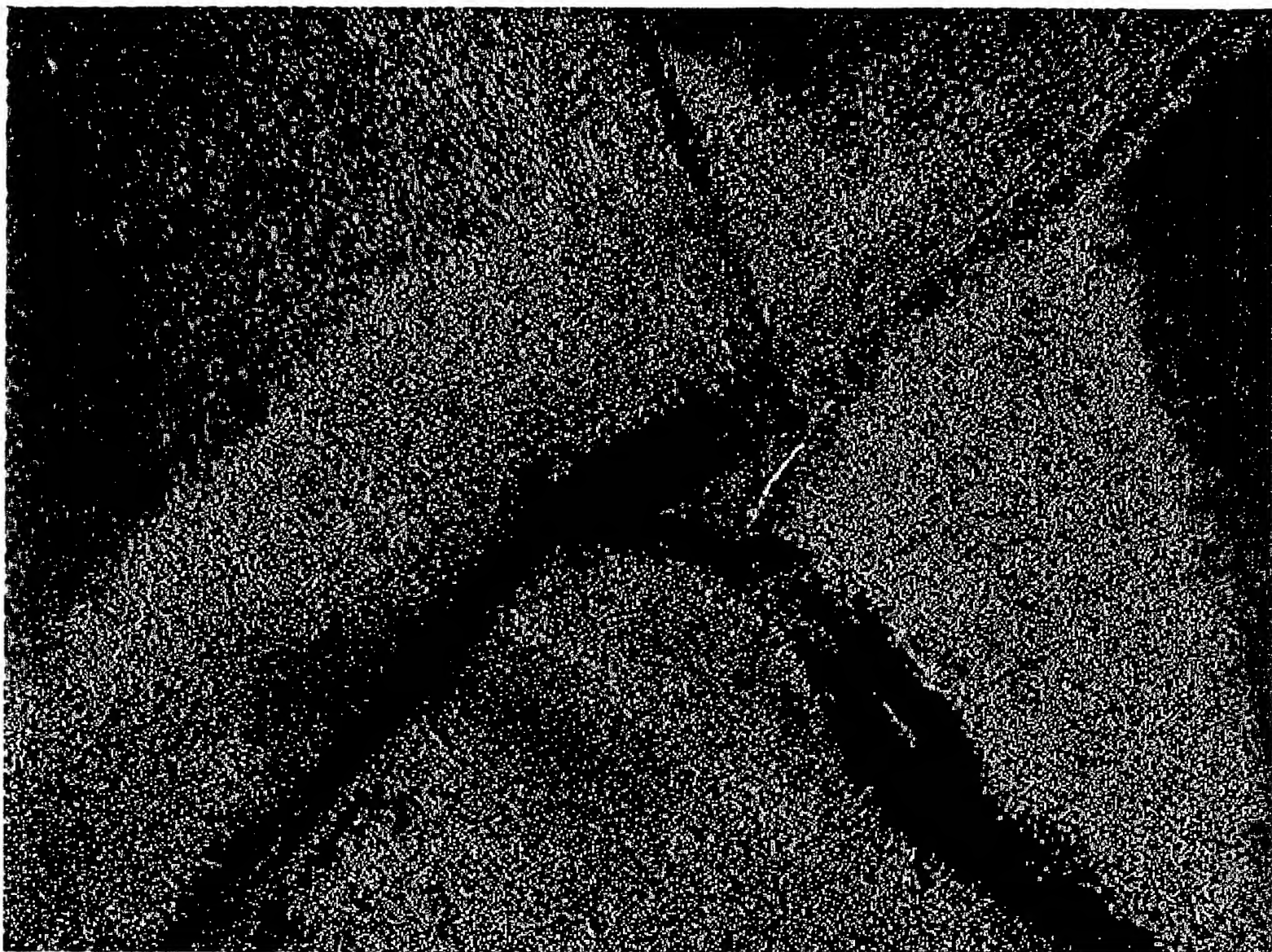


FIG. 17

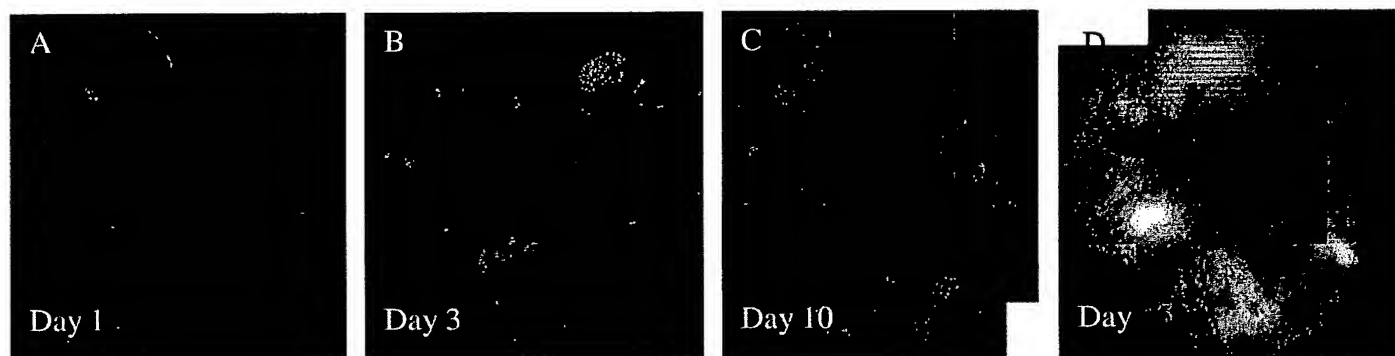


Fig. 18

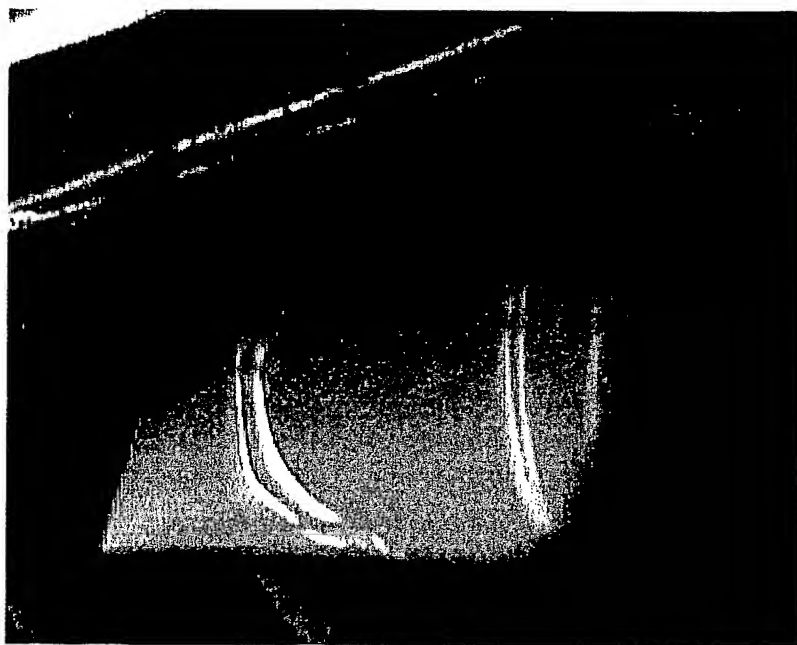


Fig. 19

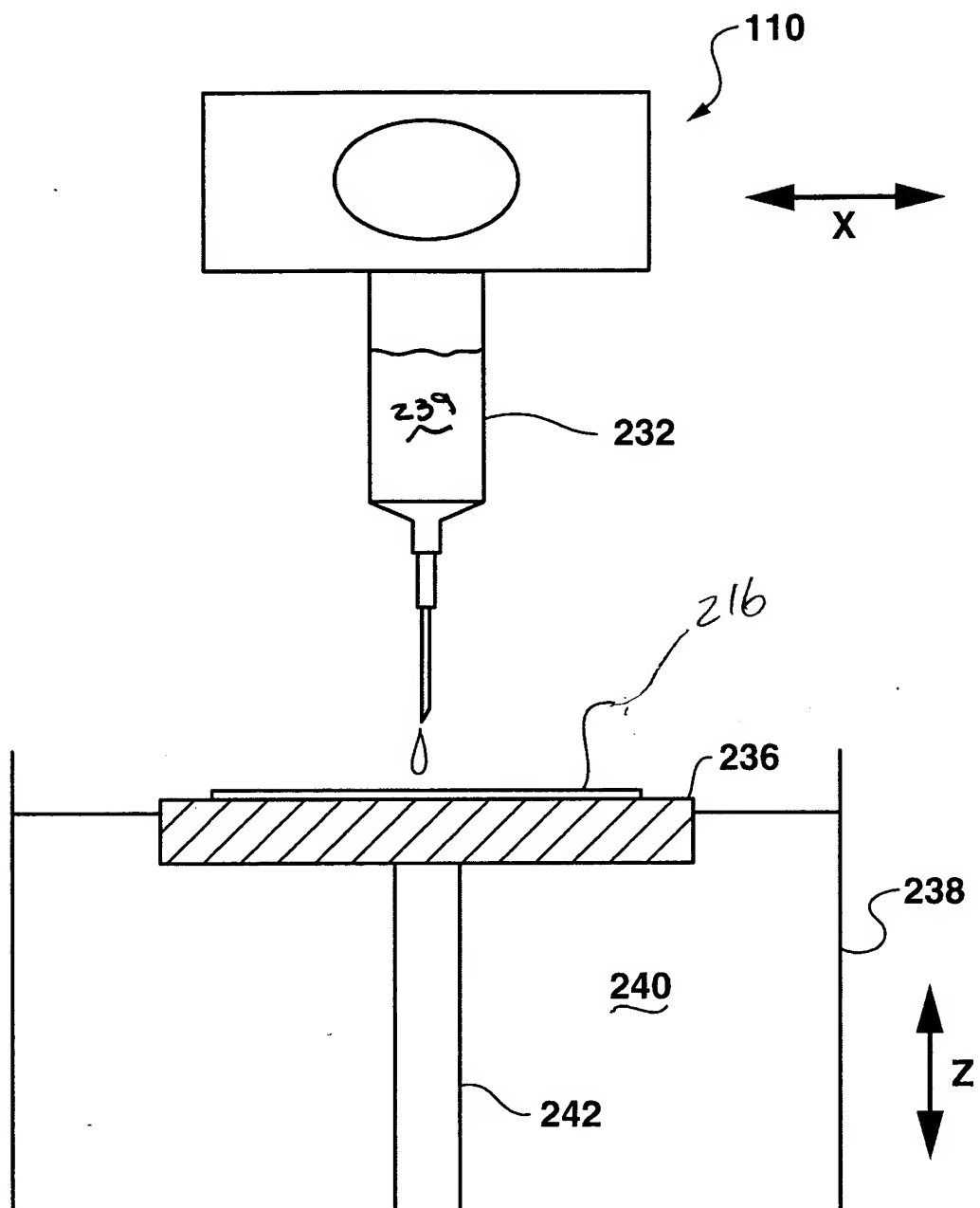


FIG. 20